Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016633.D
Acq On : 01 Oct 2021 12:51
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Quant Time: Oct 01 13:35:34 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 01 13:35:26 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	29847	0.40	ng	0.00
7) Naphthalene-d8	10.407	136	129920	0.40	ng	0.00
13) Acenaphthene-d10	14.269	164	66091	0.40	ng	0.00
19) Phenanthrene-d10	17.018	188	121165	0.40	ng	# 0.00
29) Chrysene-d12	21.238	240	113370	0.40	ng	0.00
35) Perylene-d12	23.488	264	114518	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.254	112	27470	0.36	ng	0.00
5) Phenol-d6	6.822	99	29260	0.35	ng	0.00
8) Nitrobenzene-d5	8.784	82	27956	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	12.003	152	71075	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	9745	0.32	ng	0.00
15) 2-Fluorobiphenyl	12.899	172	100335	0.37	ng	0.00
27) Fluoranthene-d10	19.068	212	117175	0.36	ng	0.00
31) Terphenyl-d14	19.679	244	97785	0.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.253	88	5141	0.37	ng	# 88
3) n-Nitrosodimethylamine	3.576	42	8084	0.37	ng	99
6) bis(2-Chloroethyl)ether	7.080	93	30500	0.38	ng	100
9) Naphthalene	10.457	128	130101	0.37	ng	100
10) Hexachlorobutadiene	10.749	225	25246	0.38	ng	# 100
12) 2-Methylnaphthalene	12.078	142	84517	0.37	ng	99
16) Acenaphthylene	13.990	152	101521	0.35	ng	100
17) Acenaphthene	14.332	154	72347	0.37	ng	100
18) Fluorene	15.322	166	85785	0.37	ng	100
20) 4,6-Dinitro-2-methylph...	15.411	198	2293	0.28	ng	99
21) 4-Bromophenyl-phenylether	16.227	248	27027	0.36	ng	97
22) Hexachlorobenzene	16.336	284	33024	0.38	ng	100
23) Atrazine	16.506	200	16900	0.31	ng	99
24) Pentachlorophenol	16.677	266	9880	0.34	ng	99
25) Phenanthrene	17.066	178	136420	0.37	ng	100
26) Anthracene	17.151	178	111138	0.35	ng	100
28) Fluoranthene	19.098	202	148088	0.38	ng	100
30) Pyrene	19.460	202	145504	0.40	ng	100
32) Benzo(a)anthracene	21.217	228	129083	0.37	ng	100
33) Chrysene	21.270	228	144595	0.41	ng	100
34) Bis(2-ethylhexyl)phtha...	21.174	149	42450	0.31	ng	99
36) Indeno(1,2,3-cd)pyrene	25.764	276	160439	0.39	ng	100
37) Benzo(b)fluoranthene	22.810	252	138070	0.38	ng	100
38) Benzo(k)fluoranthene	22.855	252	144432	0.40	ng	99
39) Benzo(a)pyrene	23.389	252	124307	0.38	ng	99
40) Dibenzo(a,h)anthracene	25.785	278	127713	0.39	ng	99
41) Benzo(g,h,i)perylene	26.459	276	143044	0.40	ng	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016633.D
Acq On : 01 Oct 2021 12:51
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Oct 01 13:35:34 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 01 13:35:26 2021
Response via : Initial Calibration